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**FEE TRANSMITTAL  
for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT**

(\$ 55)

Complete if Known	
Application Number	10/718,395
Filing Date	November 20, 2003
First Named Inventor	Craig A. Bianchini
Examiner Name	Marc S. Alvo
Art Unit	1731
Attorney Docket No.	CIN-100US1

**METHOD OF PAYMENT (check all that apply)** Check  Credit Card  Money Order  Other  None Deposit Account (use as backup only):

Deposit Account Number

18-0350

Deposit Account Name

RatnerPrestia

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  
 Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0)**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	-20**	=	0	X	Fee from below	Fee Paid
Independent Claims	-3**	=	0	X		0
Multiple Dependent				X		0

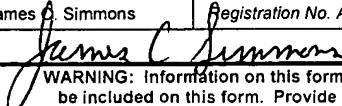
Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES	
Large Entity	Small Entity
Fee Code	Fee (\$)
1051	130
1052	50
1053	130
1812	2,520
1804	920*
1805	1,840*
1251	110
1252	430
1253	980
1254	1,530
1255	2,080
1401	340
1402	340
1403	300
1451	1,510
1452	110
1453	1,370
1501	1,370
1502	490
1503	660
1460	130
1807	50
1806	180
8021	40
1809	790
1810	790
1801	790
1802	900
Fee Description	
Surcharge - late filing fee or oath	
Surcharge - late provisional filing fee or cover sheet.	
Non-English specification	
For filing a request for ex parte reexamination	
Requesting publication of SIR prior to Examiner action	
Requesting publication of SIR after Examiner action	
Extension for reply within first month	
Extension for reply within second month	
Extension for reply within third month	
Extension for reply within fourth month	
Extension for reply within fifth month	
Notice of Appeal	
Filing a brief in support of an appeal	
Request for oral hearing	
Petition to institute a public use proceeding	
Petition to revive – unavoidable	
Petition to revive – unintentional	
Utility issue fee (or reissue)	
Design issue fee	
Plant issue fee	
Petitions to the Commissioner	
Processing fee under 37 CFR 1.17(q)	
Submission of Information Disclosure Stmt	
Recording each patent assignment per property (times number of properties)	
Filing a submission after final rejection (37 CFR § 1.129(a))	
For each additional invention to be examined (37 CFR § 1.129(b))	
Request for Continued Examination (RCE)	
Request for expedited examination of a design application	
Other fee (specify)	
*Reduced by Basic Filing Fee Paid	
SUBTOTAL (3) <span style="border: 1px solid black; padding: 2px;">(\$ 55)</span>	

SUBMITTED BY		Complete if applicable	
Name (Print/Type)	James C. Simmons	Registration No. Attorney/Agent)	24,842
Signature			
Date	November 2, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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**PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)**  
**FY 2005**  
**(fees effective on or after October 1, 2004)**

Docket Number (Optional)  
CIN-100US1

Application Number 10/718,395

Filed November 20, 2003

**METHOD FOR MITIGATING THE INTERFERENCE CAUSED BY HIGH-MOLECULAR WEIGHT  
BY-PRODUCTS IN PULPING PROCESSES**Art Unit  
1731Examiner  
Marc S. Alvo

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):

		Fee	Small Entity Fee
<input checked="" type="checkbox"/>	One month (37 CFR 1.17(a)(1))	\$110	\$55
<input type="checkbox"/>	Two months (37 CFR 1.17(a)(2))	\$430	\$215
<input type="checkbox"/>	Three months (37 CFR 1.17(a)(3))	\$980	\$490
<input type="checkbox"/>	Four months (37 CFR 1.17(a)(4))	\$1530	\$765
<input type="checkbox"/>	Five months (37 CFR 1.17(a)(5))	\$2080	\$1040

- Applicant claims small entity status. See 37 CFR 1.27.
- A check in the amount of the fee is enclosed.
- Payment by credit card. Form PTO-2038 is attached.
- The Director has already been authorized to charge fees in this application to a Deposit Account.
- The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 18-0350. I have enclosed a duplicate copy of this sheet.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I am the  applicant/inventor.

- assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).
- attorney or agent of record. Registration Number: 24,842.
- attorney or agent under 37 CFR 1.34.  
Registration number if acting under 37 CFR 1.34 \_\_\_\_\_.

*James C. Simmons*  
Signature

November 2, 2004

Date

James C. Simmons

610-530-8100

Typed or Printed Name

Telephone Number

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type) | James C. Simmons

Signature | *James C. Simmons* Date | November 2, 2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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